

## LOVE.

Love is jealous of command,  
Richly clothed and fine.  
Love is just a little hand  
Tightly clasped in mine.  
  
Love's an ache, a stab, a smart,  
Or a balm divine.  
Love's a little tender heart,  
And that heart is mine.  
  
Love walks wondrously complete,  
With jewels all ashine.  
Love's a little pair of feet,  
Keeping pace with mine.  
—London Chronicle.

## BETWEEN THE CATARACTS.

By Frank Lillie Pollock.

The Trent River runs a tumultuous course among the Canadian rocks before it finally tumbles into Lake Superior. It is so broken that in most parts passage in a canoe means as much carrying as paddling, and the shores are so rugged and covered with tangled undergrowth that travel afoot verges on the impossible. Probably the difficulty of fishing it has helped to keep it one of the best trout streams on the North Shore.

A camping party from Duluth, consisting of Walter Pearson and his brother Joe, with three companions, four canoes and five Indian guides, attempted it last summer, however, and reached a point about fifteen miles from the river-mouth. Here the party stopped, and a couple of days later Walter and Joe dropped down the stream in one of the canoes to try the river a mile or two below camp.

There were rapids, on an average, every fifty yards, but most of them could be run. Between them were stretches of deep, rapid water, where the big fish lay. If they had wished, they could have half-filled their canoe with small trout; but anything under a pound went back into the water again, and they even began to despise any fish that did not give a ten minute's fight before being landed.

About a mile and a half below camp, however, they came to a difficult rapid, which had been audible for a long time. Here the water rushed through and over a medley of irregular boulders, and then, after some ten rods of smooth, swift current, poured down a cataract of several feet. Huge black rocks, split and tumbled, broke up the cascade, and the hoarse roar filled the pine woods with sound.

Even if the first rapid could be negotiated, the second certainly was impossible. The intervening space looked exceedingly promising, however, and as there is hardly room for two fly-rods in a canoe, Walter landed to fish from the bank. Joe then dropped down as near as he dared to the rapid, anchored the canoe to a boulder by a buckskin thong, and began to throw his flies into the foamy water just at the foot of the fall.

Here the shore was less encumbered than usual, the thickets were farther from the water, and Walter had reasonable space for his back cast. There were trout between the cataracts, as they had guessed. Walter was kept busy from his first cast, and when he had time to glance at Joe's proceedings, his brother seemed to be equally fortunate.

But at one of these hurried glances his eye caught something that appalled him. The buckskin loop that held the straining canoe seemed to be in danger of slipping from its hold on the rock.

He shouted, but the roar of the water drowned his voice. He hurried up the bank opposite the canoe. It was true, the thong was slipping from its hold. It is difficult to tie a rope round a rock with security.

He yelled again, but Joe had just hooked a fish, and his attention was fully absorbed. At this, Walter took to throwing stones. He succeeded finally in sending one with a thump into the canoe, and Joe looked up. He caught the direction of his brother's pointing arm, glanced astern, and seemed to grasp the danger like a flash.

He dropped his rod and snatched at the paddle, but it was too late. The loop slipped free, the canoe shot forward, and before Joe could dip the paddle overboard, it whirled broadside on into the rapids.

Instantly it capsized. Joe went out of sight in the foam and water, and then Walter saw him floating down on the current below the rapid. He was on his back, with his face just above water, and he did not move a limb.

Walter shouted again, but got no response. Joe had not been submerged long enough to be drowned, but he had evidently been knocked senseless against the stones.

Then Walter realized the new and greater danger. Joe was drifting rapidly head foremost toward the second cataract, and no one could dive down that fall and live. The rocks at the bottom of this cascade would brain the strongest swimmer.

Walter dropped his rod and rushed into the water. The strength of the swirling current came near sweeping him from his feet. It was clearly too deep to wade and he was a poor swimmer. He knew well that he could never reach his brother in time. They would go over the fall together.

Joe was more than thirty feet from shore. Walter thought of a long pole, and splashed madly ashore again. He caught sight of his fishing rod, with its hundred yards of strong and perfect silk line on the reel.

Joe was now about twenty yards above the cascade, and it seemed to Walter that he was moving slightly as he drifted, that he was beginning to struggle as if he were coming to his senses. But it was too late to swim, and struggling would only put his head under water.

Rod in hand Walter ran into the river again as far as he dared to go. His brother was twenty feet farther out and coming down fast. He measured the distance with his eye, reeled out the line, waving the rod in the air, and then, with a turn of his wrist, the delicate rod shot the pair of flies out across the water.

The difficulty was not in the length of the cast; it was to hook the flies in his brother's clothing. The flies fell a yard beyond Joe's body. He drew them in. They slipped over his chest. One of them seemed to catch for an instant, but it came free at the first tug.

Desperately Walter swished the flies out of the water for another cast. Meanwhile Joe had floated farther. He was terribly near the cataract, and moving faster as the current quickened. And now Walter saw that he was unmistakably moving his hands feebly in a half-conscious attempt to swim.

He saw that he would have time to throw but once more. This cast meant his brother's life or death, and his nerves grew cool with the emergency. He waded a little farther into the stream, leaning against the current to keep his balance.

The line whirled again and shot out, and again the gut fell across Joe's shoulders, with the flies in the water on the other side. With the greatest care Walter drew in the line. One of the flies dragged over the body as before. The other caught, broke loose and caught again in Joe's coat, near the collar, and then the rod bent with the sudden strain of 150 pounds floating downward on the strong current.

Walter was using a steel rod, lighter and stronger than any wooden one, but he feared for his line. The current pulled hard and he dared not exert too much force. Joe's body swung round, the head up stream, the feet toward the cataract, and the current split and ripped in spray over his head.

The lithe rod bent hoop-like. There was a struggle for a moment, a deadlock between the stream and the new force, and then Walter felt that he could not hold it. His tackle would never stand the strain.

With the check on the reel he let out line, inch by inch, to ease the resistance, and meanwhile he endeavored to swing his brother across the current and nearer the shore.

He was partly successful. Joe came over, in an arc of a circle, under the pull of rod and line, but the current pulled harder, and for every inch he gained thus Walter had to let out a foot of line.

Yet he thought he was going to win, and he might have won, but the slow sideways motion suddenly seemed to bring Joe into a swifter strip of the stream.

There was a stronger tug. A yard of line went out unintentionally, and before Walter could check it Joe was poised at the very head of the fall, hanging at the end of the taut, vibrating line, while his feet wavered in the rushing current.

It was the crisis. Walter stopped the reel and brought the rod backward, bringing all its stiffness into play. It seemed minutes, but probably it was not two seconds. The gut cast parted with a loud crack, and the line snapped back into Walter's face like a whiplash. Joe was gone like lightning. He had shot over the fall—but he had gone feet first!

Walter splashed out of the water and ran round to the bottom of the cataract. Joe was there, drifting round and round in a circular eddy, and as he came within a yard of the shore, Walter dragged him in.

His face was cut, his coat was torn half off him, and he was unconscious again—evidently half drowned, if nothing else. Walter worked over him for what seemed an interminable time before he came to himself, and then he was far too faint and sick with the knocks he had received and the amount of water he had swallowed to be able to walk. His brother finally had to leave him while he hurried back for a couple of the guides, who presently transported the unlucky fisherman to camp.

The canoe was found stranded a mile below in a badly battered condition. Joe himself was battered almost as badly. From head to foot he was covered with bruises that made movement impossible for a couple of days and unpleasant for a week.

His legs had suffered worst, however, and they had saved his head. If he had gone over the fall head first he would never have come out alive, so that Walter's tackle had held long enough to save him, after all.—Youth's Companion.

### Saving the Lobster and the Cod.

To insure against the extinction of the cod and the lobster in the waters of Maine, the National Government is making unusual efforts this year in restocking. Millions of tiny cod eggs are being collected by the fish commission steamer Gannett and deposited in the hatchery at Boothbay. Since the Government began to take an active part in the propagation of the cod the fishermen have been making better fares and the fish are now more plentiful than they have been for a great many years. Much credit for the present satisfactory condition is due to the fishermen, who are co-operating with the Government in the work, realizing that it is of great benefit to them. Although much of Gannett's time is devoted to the interests of the cod, the lobster is not being neglected. Plenty of seed lobsters are being secured and these are treated in the same way as the cod eggs.—Kennebec Journalist.

### In the Asylum.

"Yes," said the head keeper, "that's a very interesting case. He came to us from Milwaukee last month."

The Visitor—"What caused him to lose his mind?"

"Civic pride,"

"Civic pride?"

"Yes. He worked over-hours trying to make Milwaukee famous."—Cleveland Plain Dealer.

### Army Nomenclature.

"Now, then, No. 3, what's a file?"

Recruit (after deep thought)—"Any number of men less than one."

Instructor—"Look 'ere. 'Ow many more times do you want to be told a file is two men? Now, what's a de-file?"

Recruit (brightening up)—"Two men of D company."—Punch.

For short spurts the salmon is the fastest swimmer of the fish tribe.

## Blades That Do Not Need Grinding

By E. L. VINCENT.

At the time of the great fire in San Francisco a big hotel was burned. The mammoth iron girders, which had helped to keep the building in shape, went crashing into the cellar, a confused mass of ruins. Then the question was how to get those heavy crooked girders out. No engine was strong enough to tug them up. Clearly, they must be cut in pieces before they could be moved. Then some one thought of electricity. A huge dynamo was brought to the place and set to work. Great streaks of lightning—for that is what they really were—were directed upon the girders. Straight down through the hard substance the blades cut their way, chopping the long pieces of steel up into lengths which could be handled by machinery on the surface. So fierce were the rays of light from these knives of electricity that they could not be watched with the naked eye. The men who did the work wore fine strange cup-shaped goggles to protect their sight. But the problem was solved, and the work went on rapidly.

### Old Sayings.

Elegance of appearance, ornaments and dress, these are women's badge of distinction; in these they delight and glory.—Titus Livius.

Nature has given beauty to women which can resist shields and spears. She who is beautiful is stronger than iron and flame.—Anacreon.

Women can rarely be deceived, for they are accustomed to deceive.—Aristophanes.

Nothing is better than a good wife; and nothing is worse than a bad one, who is fond of gadding about.—Hesiod.

Wiles and deceptions are woman's specialties.—Aeschylus.

Would that the race of women had never existed—except for me alone.—Euripides.

Whoever, allured by riches or high rank, marries a vicious woman, is a fool.—Euripides.

Youth feeds on its own flowery pastures; in pleasures it builds up a life that knows no trouble till the name of virgin is lost in that of wife.—Sophocles.

If a wife can induce herself to submit patiently to her husband's mode of life, she will have no difficulty to manage him.—Aristotle.

A woman is most merciless when shame goes on her hate.—Juvenal.

Women are formed by nature to feel some consolation in present troubles, by having them always in their mouth and on their tongue.—Euripides.

Have a useful and good wife in the house, or don't marry at all.—Euripides.

### Sunset in the "Red City."

The numerous entrances to the old town of Rothenburg are guarded by beautiful watch towers, which are inhabited by impoverished old women, who rent their airy lodgings for a nominal sum. The red twinkle of their lamps high over the dusty streets of Rothenburg at night—for it is as medieval in its lightings as in many other ways—is very charming in effect. The walls of Rothenburg are a constant delight to visitors, who by dint of much squeezing through narrow passageways and going in darkness, are able to make a circuit of the city, getting glimpses, on the way, through loopholes, of the green country outside. Wondrous views of the town are also to be had from many of the distant hills. At sunset the sight of its graceful towers and clutter of red roof tops is like a fair vision of romance. The city blazes for a moment in the fiery mist, then suddenly melts, mirage-like, in the gathering dusk, leaving a sense of something born of a dream, the illusion of an enchanter's wand.—Letter to Vogue.

### Importance of Lake Marine.

The statistical position of the United States among maritime nations is in no small degree due to the activity of the lake ship builders. In April they launched 35,255 tons of the total 42,091 added to our merchant marine. While but one steel steamer big enough to be worth nothing was launched on the Atlantic coast, seven took water from the lake yards. One of these was of 6528 gross tons, not so long ago regarded as the dimensions of an ocean liner. The lake marine grows rapidly in quality as well as in quantity. Its new steamers have both high speed and great carrying capacity, and would be easily convertible into warships, should our supremacy on those waters ever be challenged in a hostile spirit. Not even our naval armists worry because our navy is represented on the lakes by the Wolverine, said to be the oldest man-of-war in commission in the world, and by the antiquated cruisers used by the naval militia as training ships.—Boston Transcript.

### Rattling a Witness.

"I will ask you, Mr. Giles," said the lawyer, proceeding to cross examine him, "if, on the night of May 16, 1904, you were not threatened with bodily violence by your neighbors for beating your old father on the head with a club?"

"Sir!" spluttered the indignant witness, "what do you mean?"

"Oh, well," rejoined the lawyer, "it isn't fair, perhaps, to ask you that question. It has nothing to do with this case. You needn't answer it. That's all, Mr. Giles. You may step aside."—Chicago Tribune.

### First to Be Photographed.

To Lord Avebury, who recently celebrated his seventy-fifth birthday, belongs the honor of being the first person in England to be photographed.

M. Daguerre brought his famous discovery to London and showed it to Lord Avebury's father. To demonstrate its value the inventor "snap-shotted" the present peer, who was then a mere child.—Tit-Bits.

The capacity of the Atlantic cables is 300,000,000 words annually. Only 25,000,000 are sent.

## OF INTEREST TO WOMEN

New York City.—The dress that can be worn with or without a gümpe as the special day may require is one that fills an important place in the girl's outfit. This one is simple yet attractive, and can be made from any



seasonable material. In the illustration one of the simple, inexpensive printed wash fabrics is finished with piped edges, but there are a great many available ones.



The dress is made with waist and skirt portions. The waist consists of the front and back portions of the yoke and the front and back lower portions. These last are finished at their upper edges and arranged over the yoke. The skirt is straight and the two are joined by a belt, while the closing is made invisibly at the back.

The quantity of material required for the medium size (ten years) is four and three-quarter yards twenty-four, four and one-eighth yards thirty-two or three and an eighth yards forty-four inches wide.

### Striped Petticoats.

Petticoats of striped satin are to be worn this winter beneath cloth frocks banded with a hem in another color, a black and white stripe having a band of pale blue, a gray and white stripe having a band of leaf green, and so on. The greatest attention is being paid to their fit, as skirts are to fit closely about the hips again and to flare out more than ever at the feet. Waistbands will be tight and neat again, and we are once more to have the perfectly round waist.

### Popular Pongee Suits.

The popular models found at the waist departments are the ecru ones made of real Cluny or of pongee, for two-piece suits of pongee or natural colored linen. Such suits are in especially high favor, and the variety of models found to go with them attests the fact. The Cluny waist is in higher favor than the net one that had a rather strenuous vogue a year ago.

### Irish Lace Parasol.

An exceedingly ornate parasol is that formed entirely of real Irish crochet lace. The woman who would beside wear a coat of the lace, must have marked style of figure and good height, else she will look weighted down.

### Linen Braid.

Strappings of the linen and linen braid trim a princess gown and coat of linen, and even the buttons are of linen covered. The effect is exceedingly soft and beautiful.

### Jabots of Net.

There are jabots of net, linen or batiste, and they are variously trimmed.

### Silk Petticoats Used.

A considerable number of silk petticoats will be used. But it looks now as if lingerie ones would almost take their place. The lingerie ones that are to be worn are dainty and frilly, with lace ruffles and flounces.

### Girl's Sailor Jumper Suit.

The sailor jumper suit is one of the latest and best liked developments of that favorite model, and here is one made from white linen, with bands of blue, which is smart and summer-like in the extreme. The long, loose blouse is drawn on over the head without an opening, and the big sailor collar makes its pretty and appropriate finish. In this case no shield is worn, and for very warm days and for tennis and other outdoor sports that style is a most desirable one, but the shield can be used whenever liked.

The suit consists of the jumper and the skirt. The skirt is straight and can be either pleated or gathered at its upper edge, where it can be joined to a fitted body lining or to a belt. The blouse is made with front and back portions. It is faced at the front and the collar is joined to the neck edge. The sleeves are simple plain ones, with cuffs finishing their lower edges. The separate shield can be used and adjusted under the blouse or the body lining can be faced to give the effect; or, again, the suit can be worn without the shield, when the skirt should be attached to a belt in place of the body lining.

The quantity of material required

## POPULAR SCIENCE

An apparatus used in Berlin for training butchers' apprentices in the killing of animals by the hammer method is described in Popular Mechanics. The apparatus has an indicator and scale which tells the force of the blow, so that the apprentices soon learn just the force they require to make the killing as humane as possible.

The Academy of Sciences at Vienna has decided upon the creation of phonographic archives, which will be divided into three parts, and which will probably be the most remarkable library on record. The first section will be devoted to examples of European languages and dialects of different peoples spoken at the beginning of the twentieth century.

Under the new laws in effect in New York State, there are oculists, opticians and optometrists. The optician seems to have lost importance, as the optometrist is one who ascertains and prescribes the character of the lens. The technical optician simply grinds the lens in accordance with directions from the optometrist and manufactures spectacles and eyeglasses. The oculist is a surgeon who treats the diseases of the eye.

A crusade was begun recently against the nun moth, which has caused havoc among the pines of the Lausnitz Mountains, in Saxony. Two big reflectors and an exhaust fan were set up on the municipal electric plant of the city of Zittau. All night long two great streams of light were thrown on the wooded mountainsides, about half a mile away. The moths came fluttering along the ribbons of light by the thousands, and were drawn in by the exhaust fan and destroyed. The result of the first experiment was twenty-nine kilos of dead moths, and besides these, thousands were destroyed by the arc lights of the city, from which the globes had been removed.

A Coventry firm has produced an astronomical watch showing the various functions of the heavenly bodies. By its aid it is possible to tell what constellations are visible at any particular time and the relative positions of the sun and moon. It shows the ordinary time and strikes the hours and quarters in the same way as a clock. The time of sun rising and setting is set forth on one of the several dials. The advent of the seasons is also announced, together with the tides. There are altogether seven dials, four being on one side and three on the other. The watch, being not more than two and seven-eighths inches in diameter, is little larger than an ordinary timekeeper. Over four years have been occupied in its production, and the value set upon the watch is nearly a thousand pounds.

### FOR CHARGE CUSTOMERS.

Various Schemes for Identifying Them Quickly.

When the trade of a department store is so large that the floormen and sales people cannot recognize credit customers readily various expedients have been adopted for establishing their identity.

The usual system provides for long waits while the customer's name is looked up, but a quicker method is based on an identification coin bearing a registered number, which is sent to the cashier with the credit payment if the customer takes the purchase with him. One New York firm has augmented this system by small books containing gummed and perforated slips bearing the customer's printed name and address.

When making purchases, says System, the customer merely tears off two of the address slips and hands them to the salesgirl. One slip is stuck onto the package as an address label if the goods are to be delivered and the other is attached to the cashier's account.

The scheme saves time and trouble and eliminates the chances of error in transcribing the name and address. It is said to avoid more errors than any other plan in use.

### Soap Tree in Florida.

Side by side grow the soap tree and the tallow tree. The soap tree yields a product from which is manufactured the purest article of soap that is possible to be made. Indeed, the pulp of the berry is a natural soap and will make a lather almost like the manufactured article. The soap berry tree is now creating widespread interest and the berries are being imported from Algiers and China.

It will pay to plant the trees and look after their cultivation. The product of the tallow tree also enters into the product of soap and the two together make a nice combination, and their cultivation should be looked after by those interested in new industries. Besides soap, the soap berries make a very fine oil, and when the virtues of the tallow tree are fully known it may also yield a fine and profitable oil. The young man who now plants out a ten or twenty-acre orchard of these trees may drop into an easy fortune.

### The Happiest.

In the smoke room of the Finland, discussing a June wedding, Andrew Carnegie said:

"And thank goodness it wasn't an international marriage, though the bride did have eighteen millions."

"Not," appended Mr. Carnegie, "that I object to international marriages wherein the two parties are good and honorable and well matched. But so many of these marriages are like one that a Boston cynic described to me."

"Was it a happy marriage?" I asked this Bostonian.

"Oh, quite," said he. "The bride was happy, her mother was overjoyed. Lord Lacland was in ecstasies, and his creditors, I understand, were in a state of absolutely and uncontrollable bliss."—Washington Star.

### Assault.

Although he was mild in his speech and manner, the old gentleman played golf well. But once when he made a foolie he ejaculated vehemently the word "Assault!" A few minutes later, when he made another bad play, he repeated: "Assault!" The fourth time one of his friends said: "I certainly do not want to be inquisitive, but will you tell me why you say 'Assault' so often?" "Well," said the old gentleman, "isn't that the biggest dam in the world?" He was a clergyman.—Kansas City Journal.

### Bird Struck Engineer.

W. D. Rinehart, a veteran engineer on the Midland, had an unpleasant experience last night. As he was bringing his train in from Ladoga a bird blinded by the headlight flew into the cab, striking him in the left eye. He was blinded by the shock and the fireman had to bring in the train. A cut was inflicted below the eye, but no permanent injury is anticipated. Waveland Correspondence Indianapolis News.

## The Exceptional Equipment

of the California Fig Syrup Co. and the scientific attainments of its chemists have rendered possible the production of Syrup of Figs and Elixir of Senna, in all of its excellence, by obtaining the pure medicinal principles of plants known to act most beneficially and combining them most skillfully, in the right proportions, with its wholesome and refreshing Syrup of California Figs.

As there is only one genuine Syrup of Figs and Elixir of Senna and as the genuine is manufactured by an original method known to the California Fig Syrup Co. only, it is always necessary to buy the genuine to get its beneficial effects.

A knowledge of the above facts enables one to decline imitations or to return them if, upon viewing the package, the full name of the California Fig Syrup Co. is not found printed on the front thereof

### Cheering Him Up.

"Bill," said the invalid's friend, "I've come to cheer you up a bit. I've brought you a few dahrs, Bill. I fought if I was too late they'd come in 'and for a wreat, yer know. Don't get down-eared, Bill. Lummy, don't you look gashly! But, there, keep up yer spirits, ole sport; I've come to see yer and cheer yer up a bit. Nios little room you 'ave 'ere, but as I sez to meself when I was a'comin' up: 'Wot 'a orkard staircase to get a coffin dahn!'"—London Globe.

### WHEN YOUR BACK ACHES

It is a Warning That the Kidneys Are Sick and Need Help.

A bad back makes every day a dull round of pain and misery. It's a sign the kidneys are sick and cannot keep up their never-ending task of filtering the blood. Lame back, backache, dizzy spells and urinary disorders are warnings that must not be overlooked. D. W. Hughes, 45 Headlin Ave., Dothan, Ala., says: "A year ago I was in such agony with kidney disease, bladder trouble and rheumatism that I was doubled over and had to walk with crutches. I was racked with pain, and so bad I had to give up my farm and come to town. I only weighed 108. Doan's Kidney Pills quickly improved my back, until I was able to walk without a crutch. For five months I have improved steadily and now weigh 160. The kidneys are normal."

Sold by all dealers. 50 cents a box. Foster-Milburn Co., Buffalo, N. Y.

### Printing on Glass Direct.

I send you my process, by which I have made hundreds of lantern slides, window transparencies and good zinc cuts:

Ink the form or cut to be printed with good job ink. With a perfectly clean composition roller make a transfer by lightly rolling it over the form. Then transfer the image to the glass by lightly rolling the roller over it. The glass should be free from grease, washed in lye, or a weak solution of nitric acid. Good cuts can be made by transferring to zinc in the same way, powdering and etching.—Charles Shumway, in The Inland Printer.

## MUNYON'S PAW-PAWPILLS

The Best Stomach and Liver Pills known and a positive and speedy cure for Constipation, Indigestion, Jaundice, Bilelessness, Sour Stomach, Headache, and all ailments arising from a disordered stomach or sluggish liver. They contain in concentrated form all the virtues and values of Munyon's Paw-Paw tonic and are made from the juice of the Paw-Paw fruit. I unhesitatingly recommend these pills as being the best laxative and cathartic ever compounded. Get a 25-cent bottle and if you are not perfectly satisfied I will refund your money. —MUNYON.

FIFTY-THIRD AND JEFFERSON STS., PHILADELPHIA, PA.

## Don't Wait Till Night

The moment you need help, take a candy *Cascaret*. Then headaches vanish, dullness disappears. The results are natural, gentle, prompt. No harsher physics does more good, and all harsh physics injure.

Vest-pocket box, 10 cents—at drug-stores. People now use a million boxes monthly.